**National Academy of Indian Railways**

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**Course Name:** Transportation Management and Railways

**Financial Year:** 2022-2023

**Available Courses (Area of Study): 1.** Management and Leadership **2.** Urban Planning

**Start Date:** 05.12.2022

**End Date:** 11.12.2022

**Duration (in weeks)-** 01

**Aim and Objective of the Course**: The course shall provide insight into the domain knowledge of Transportation Management and Railways including latest developments in Railway technology, Rail transport management and Transport planning.

**Mode of evaluation of performance of the participants:** Participants shall be required to make a presentation on project/ topic allotted that will be evaluated by a team of faculty/experts. On successful completion of the programme, Certificate of participation would be given to each participant.

**Eligibility Criteria for Participants**

**Educational Qualifications:** Minimum Bachelor’s Degree or Equivalent

**Work Experience required, if any**: Minimum 5 years managerial experience in any transport industry

**Minimum Age:** 25 years

**Maximum Age:** 45 years

**Target Group:** Decision makers in Transport/ Railway Management and related activities

**Course Content**

**Objective:**

The course is designed to provide insight and understanding of Transportation Management and Railways. The course will help in promoting ease of doing business.

**Content:**

* Introduction—History, Growth of Transportation and Current Status
* Economic Growth and Transportation
* Various Modes of Transportation
* Role of Railways in Transportation Management
* Railways’ interface with customers—freight, passenger, parcel
* Business partners—issues and concerns
* Recent developments, initiatives
* Switching Modes of Transportation: Overview, Comparison, Role & Risks in Logistic Management
* Concept and role of Logistics and Supply Chain Management: Transport and Storage
* Integrated Transit Systems
* ICT, IoT & AI in Supply Chain Management

**Study Tour Details**

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| No. of days for local Trips | 1 |
| Place(s) to be visited | Statue of Unity |
| Mode of Transport | By road |